



CANCER BURDEN

In 2003, the American Cancer Society estimates¹

- 1,334,100 new cancer cases will be diagnosed in the United States, including 47,400 in Michigan.
- 556,500 cancer deaths will occur in the United States, including 19,800 in Michigan.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons²

Michigan: 206.6 **National:** 202.3

Michigan ranks 26th highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2003, the American Cancer Society estimates¹

- 6,100 new cases of lung cancer will be diagnosed among men and women in Michigan.
- 5,600 men and women will die of lung cancer in Michigan.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1996–2000³

	Michigan	National
Overall	58.1	56.8
White	56.5	56.7
Black	71.5	66.4
Hispanic	30.1	25.4
Asian/Pacific Islander	28.0	28.5
American Indian/Alaska Native	113.5	37.2

BREAST CANCER

In 2003, the American Cancer Society estimates¹

- 7,500 new cases of breast cancer will be diagnosed among women in Michigan.
- 1,400 women will die of breast cancer in Michigan.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1996–2000³

	Michigan	National
Overall	28.4	27.7
White	27.3	27.2
Black	36.9	35.9
Hispanic	19.1	17.8
Asian/Pacific Islander	11.3	12.5
American Indian/Alaska Native	35.3	14.9

COLORECTAL CANCER

In 2003, the American Cancer Society estimates¹

- 5,100 new cases of colorectal cancer will be diagnosed among men and women in Michigan.
- 2,000 men and women will die of colorectal cancer in Michigan.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1996–2000³

	Michigan	National
Overall	21.5	21.2
White	20.6	20.7
Black	29.1	28.5
Hispanic	14.4	14.2
Asian/Pacific Islander	8.4	13.1
American Indian/Alaska Native	33.5	14.7

PROSTATE CANCER

In 2003, the American Cancer Society estimates¹

- 7,800 new cases of prostate cancer will be diagnosed among men in Michigan.
- 1,100 men will die of prostate cancer in Michigan.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 persons, by race, 1996–2000³

	Michigan	National
Overall	34.3	32.9
White	31.1	30.2
Black	65.7	73.0
Hispanic	19.7	24.3
Asian/Pacific Islander	-	13.9
American Indian/Alaska Native	-	21.9

¹ Source: American Cancer Society Facts and Figures, 2003. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2003. Lung cancer rates include bronchus cancer. Michigan death totals were rounded to nearest 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1996–2000. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

³ Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.